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Washburn's

1916



Hardy Shrubs
and Plants
Seeds, Bulbs

MMUCH of the success which A. Washburn & Sons has had, comes from the feeling of thorough confidence on the part of their patrons. For years many of our present customers have bought their seeds, bulbs, plants and shrubs from us and to lose the confidence of our former patrons would mean that we would have to make practically a new start in business.

This is only one of the reasons why we exercise the utmost of care in having all our seeds, plants and shrubs true to name and reliable. So although we give no guarantee in any way as to the successful growing of a crop, because of the numerous conditions which enter in other than the quality of our product, we do say that a person planting our goods and giving them proper care is very reasonably certain of having a satisfactory return.

This year our seeds and other products are fully up to the standard of former years and any one purchasing from us is absolutely certain that what he buys is what we say it is.

We solicit your inquiries for suggestions in landscape improvement and any correspondence will be handled by men having a complete knowledge of the nursery business. Our nursery and greenhouses are open to visitors at all times except Sundays.

Our terms are cash with order. Payment is preferred by bank draft, postal or express money order. Stamps of two cent denomination will be accepted for small amounts.

We hope that we may have a share of your patronage.

A. WASHBURN & SONS

_____ *Bloomington, Ill.*

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Shrubs

Figures after names of shrubs indicate height at maturity, months, time of flowering.

ALTHEA 8-10 Aug.-Sept. One of the most valuable of the hardy shrubs. A symmetrical habit of growth and a flowering season of six or eight weeks in the summer, make them favorites with every one.

A. Boul de Feu. Double red.

A. Jeanne d'Arc. Double white.

A. Totus alba. Single white.

A. Violacea. Double violet.

3-4 ft. 35c each, \$3.50 per doz.

ARALIA

A. Pentaphylla 6-8. A very desirable shrub with prickly, slender stems. Very hardy. A good shrub for foundation planting.

3 ft. bushy. 35c each, \$3.50 per doz.

A. Spinosa. Hercules Club. 10-12. July-Aug. A large growing shrub with stout, prickly stems and large panicles of white flowers. Good for a background for other shrubs.

4-5 ft. 75c each, \$8.00 per doz.

BERBERIS, BARBERRY

B. Illicifolia. Holly Leaved Barberry. 5-6. A partially evergreen variety having prickly bright green leaves. Makes a very beautiful effect.

2-2½ ft. bushy. 75c each, \$8.00 per doz.

B. Thunbergii. Japanese Barberry 3-4. A beautiful little shrub that fits in with almost any planting. Will grow almost anywhere and has small bright green leaves that turn to brilliant shades of orange and red in the fall. The bright red berries remain on the bushes nearly all winter. One of the best plants for a low hedge.

18-24 in. 25c each, \$2.50 per doz.

\$20.00 per 100.

B. Vulgaris. Common Barberry. 6-8. May. A medium height shrub having sturdy prickly stems, yellow flowers, followed by bright red berries.

3-4 ft. 50c each, \$5.00 per doz.

B. Vulgaris purpurea. Purple Barberry 6-8. A purple leaf variety similar in habit to the common barberry.

3-4 ft. 50c each, \$5.00 per doz.

CALYCANTHUS

C. floridus. Sweet Scented Shrub. 6-8 June. An old fashioned shrub having chocolate colored flowers.

2-3 ft. 35c each, \$3.50 per doz.

CERCIS

C. Canadensis Red Bud. 20-30 May. A very interesting shrub producing great quantities of deep pink flowers before the foliage comes out in the spring.

4-5 ft. 75c each, \$8.00 per doz.

CORNUS, DOGWOOD

C. lutea Yellow Stemmed Dogwood. 6-8 June. Bright yellow bark and creamy white flowers followed by white berries.

3-4 ft. 35c each, \$3.50 per doz.

C. Sibirica Red Stemmed Dogwood 6-8 June. Bright red bark, white flowers. The bright red twigs produce a most pleasant effect when snow is on the ground.

2-3 ft. 35c each, \$3.50 per doz.

3-4 ft. 50c each, \$5.00 per doz.

C. paniculata Gray Stemmed Dogwood 6-8 June. White flowers and fruit. A very hardy and desirable variety.

3-4 ft. 50c each, \$5.00 per doz.

CRATAEGUS, HAWTHORN

Crus-galli Cockspur Thorn 10-12. A very ornamental shrub with white flowers and red fruit. Foliage colors nicely in the fall. The strong spur-like thorns add to the beauty of the shrub.

5-6 ft. \$1.00 each.

DEUTZIA

D. gracilis 2-3 May. Small white flowers produced in great profusion.

1-1½ ft. 35c each, \$3.50 per doz.

D. Lemoinci 2-3 May-June. Produces a mass of pure white flowers. Both varieties of the Deutzias are desirable for planting to the front of other shrubs.

2-3 ft. 35c each, \$3.50 per doz.

ELEAGNUS

E. Angustifolia Russian Olive 20-30. A very beautiful shrub or small tree having whitish leaves and pretty yellow flowers. Good for individual specimens as well as borders.

4-5 ft. 75c each, \$8.00 per doz.

FORSYTHIA

F. intermedia Golden Bells 6-8 April. A beautiful shrub that should be in every garden. A mass of yellow flowers in the early spring before the foliage comes out.

2-3 ft. 35c each, \$3.50 per doz.

HAMAMELIS

H. Virginica Witch Hazel 15-25 Oct. Small yellow flowers.

4 ft. 75c each.

HYDRANGEA

H. paniculata gr. 6-8 Aug. A very hardy shrub producing immense panicles of white flowers. Severe pruning each spring will tend to increase the size of the flowers.

1½-2 ft. 35c each, \$3.50 per doz.



A WELL ARRANGED PLANTING

Good Shrubs Lose a Large Part of Their Value if Not Properly Placed

LIGUSTRUM, PRIVET

L. Amurense Amoor River Privet 8-10. Dark green foliage, upright habit of growth. Much the best variety for this section on account of its extreme hardiness, standing our severest winters without freezing back. An excellent hedge plant. For hedges, plant 12 to 15 in. apart.

3 ft. 25c each, \$2.50 per doz.
\$18.00 per 100.

L. Regelianum Regel's Privet 5-6 ft. June. A beautiful shrub of half drooping habit and one of the best for planting in the border. An excellent variety for a hedge where formal trimming is not wanted. White flowers in June followed by black berries.

2-3 ft. 50c each, \$5.00 per doz.

LONICERA, HONEYSUCKLE

L. Morrowi Morrow's Honeysuckle 6-8 May. A rapid growing shrub with dark green foliage. Small white flowers followed by red fruit.

3 ft. 35c each, \$3.50 per doz.

L. tartarica Bush Honeysuckle 8-10 May. An upright growing shrub producing pink flowers followed by red or orange berries. Useful for border planting and an excellent shrub to use for a tall hedge.

3-4 ft. 35c each, \$3.50 per doz.

L. tartarica var. *alba*

Similar to above except in color of flowers which are white.

3-4 ft. 35c each, \$3.50 per doz.

LYCIUM Matrimony Vine 4-5 June-Sept.

A rapid growing plant of a rather drooping habit, sometimes classed as a vine. Small purple flowers followed by red fruit. Very hardy and will grow almost anywhere.

3-4 ft. 35c each, \$3.50 per doz.

PHILADELPHUS, MOCK ORANGE OR SYRINGA

P. Coronarius 9-12 May. One of the old garden favorites. White flowers.

2-3 ft. 35c each, \$3.50 per doz.

4-5 ft. 50c each, \$5.00 per doz.

PRUNUS

P. japonica Flowering Almond 4-5 April. A fine shrub producing beautiful pink flowers before most shrubs leaf out.

3-4 ft. 50c each, \$5.00 per doz.

P. Pissardi Purple Leaf Plum. A small tree having dark purple foliage and holding the color well during the summer.

4-5 ft. 75c each.

RHODOTYPUS

R. kerrioides White Kerria 8-10 May. One of the most desirable shrubs, having light green leaves shaped somewhat like an elm leaf. Single white flowers followed by black berries. One of the most satisfactory shrubs in our list.

2-3 ft. 35c each, \$3.50 per doz.

RHUS

R. cotinus Smoke Tree 12-15 July. An old favorite having very pretty foliage. The peculiar thread-like flowers, at a little distance, have an appearance not unlike smoke.

3-4 ft. 50c each, \$5.00 per doz.

R. glabra Common Sumac 8-10. Fine for producing natural effects.

4-5 ft. 50c each, \$5.00 per doz.

6-8 ft. 75c each.

R. typhina Staghorn Sumac 15-25. A beautiful variety of the sumac and useful for planting at the back of a border.

4-5 ft. 50c each, \$5.00 per doz.

RIBES

R. aureum Missouri Flowering Currant 6-8 May. A very desirable shrub producing golden yellow flowers. Pretty foliage.

2-3 ft. 35c each, \$3.50 per doz.

3-4 ft. 50c each, \$5.00 per doz.

ROSA

R. blanda Meadow Rose 5-6 June. A beautiful single pink rose which produces the red seed pods very freely. Dark green foliage, red stems during winter season.

2-3 ft. 35c each, \$3.50 per doz.

R. multiflora Japanese Wild Rose 4-5 June. A rapid grower and a good dwarf climber, but more often used as a shrub. Dark green foliage and a mass of single white flowers during the blooming season.

2-3 ft. 35c each, \$3.50 per doz.

R. rubiginosa Sweet Brier Rose 5-6 June. A rose with fragrant foliage. Flowers bright pink.

3-4 ft. 50c each, \$5.00 per doz.

R. rubrifolia Red-leaved Rose 5-6 June. An upright bush having purplish red foliage and beautiful small single, pink flowers. The red hips or seed pods are produced in great numbers and make this variety of rose an especially good one to plant in combination with the Snowberry.

3-4 ft. 50c each, \$5.00 per doz.

Rosa rugosa Japanese Rose 5-6. Beautiful dark green, crinkled foliage make this rose quite different from the others listed. The pink flowers measure two to three inches in diameter and are produced in limited number during the summer. The flowers are followed by red seed pods which are often an inch or more in diameter.

1½-2 ft. 35c each, \$3.50 per doz.

R. setigera Illinois Rose 5-6 June. One of the most beautiful roses for natural planting. The flowers are about 1½ to 2 inches in diameter and of a most pleasing shade of pink. A very hardy variety, seldom infested with aphids or mildew, and should be planted in large numbers. Can be effectively trained to cover posts or fences. Highly recommended by Prof. Wilhelm Miller of the landscape department of the State University.

1½-2 ft. 35c each, \$3.50 per doz.

For Tea and Climbing Roses see page 27.

SAMBUCUS

S. canadensis Common Elder 15-20 June-July. A useful shrub to plant for a background or in moist locations.

3-4 ft. 35c each, \$3.50 per doz.

S. nigra aurea Golden Elder 12-20 June-July. A showy plant having golden foliage. Useful for a border but not desirable for foundation planting. Must have full sun or foliage will not color well.

3-4 ft. 50c each, \$5.00 per doz.

SPIREA

S. Anthony Waterer Waterer's Spirea 2-3 June to Sept. One of the most desirable dwarf shrubs. Crimson flowers produced in large flat clusters in June and smaller clusters from July to frost.

15-18 inches. 35c each, \$3.50 per doz.

S. Billardi Billard's Spirea 5-6 July to Sept. An upright growing shrub with the branches topped with plume-shaped clusters of pink flowers.

4-5 ft. 50c each, \$5.00 per doz.

S. opulifolia Ninebark 8-10 June. One of the best of the tall growing spireas. Lantana like clusters of white flowers followed by attractive seed pods.

3-4 ft. 50c each, \$5.00 per doz.

S. sorbifolia Ash Leaved Spirea 5-8 July-Aug. Large pyramidal-shaped spikes of white flowers with interesting seed vessels later. A beautiful variety and quite distinct from the others listed.

2-3 ft. 50c each, \$5.00 per doz.

S. Thunbergii Japanese Spirea 3-5 May. A mass of small white flowers during blooming season. Fine yellowish green foliage.

1½-2 ft. 35c each, \$3.50 per doz.

S. Van Houttei Bridal Wreath 6-8 May. Familiar to every one. Perhaps the most generally satisfactory shrub in our whole list. Small clusters of verberna-like white flowers almost entirely hiding the foliage. Our stock of the shrub is large and of extra quality.

2½-3 ft. 35c each, \$3.50 per doz.

SYMPHORICARPUS

S. racemosus Snowberry or Waxberry 5-6 June-Aug. Small pink flowers followed by waxy white berries which last well into the fall.

2-3 ft. 35c each, \$3.50 per doz.

S. vulgaris Indian Currant or Coral Berry 4-5. Flowers not important but small purplish red berries are produced in great profusion and make the bushes very attractive.

2-3 ft. 35c each, \$3.50 per doz.

SYRINGA, LILAC

S. persica Purple Persian Lilac 9-12 May. One of the best of the many varieties of lilac. Slender, graceful stems and rich green foliage. Flowers, light lavender.

3-4 ft. 50c each, \$5.00 per doz.

blue berries. Foliage bronzy green in the spring and coloring nicely in the fall.

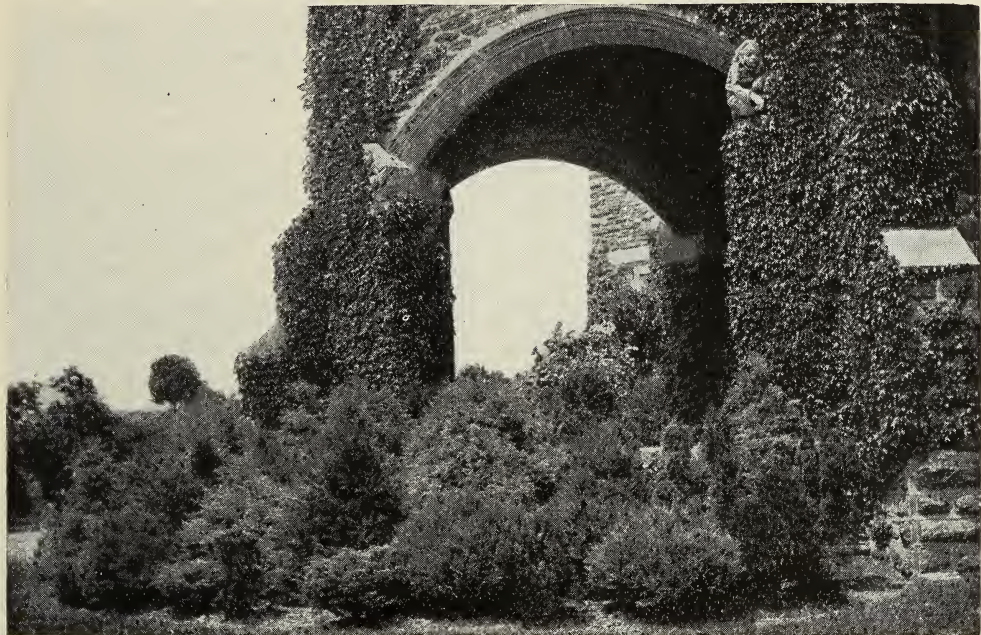
3-4 ft. 50c each, \$5.00 per doz.

V. opulus High Bush Cranberry 9-12 June. An excellent shrub and one that should be in every collection. White flowers followed by bright red berries which remain on well into the winter.

2-2 1/2 ft. 35c each, \$3.50 per doz

V. sterilis Snowball 10-12 May. A shrub that is found in almost all of the older gardens. Large round clusters of white flowers from which it derives its name.

3 ft. 35c each, \$3.50 per doz.



AMPELOPSIS VEITCHII (Boston Ivy)

TAMARIX

T. Indica 9-12 June. A beautiful shrub with light green feathery foliage. Delicate pink flowers borne in clusters.

3-4 ft. 50c each, \$5.00 per doz.

VIBURNUM

V. dentatum Arrowwood 8-10 June. A bushy upright growing shrub with bright green foliage which colors beautifully in the fall. White flowers followed by dark blue berries.

3-4 ft. 50c each, \$5.00 per doz.

V. lentago Sheepberry 20-30 May-June. Creamy white flowers followed by dark

WEIGELA

W. candida 8-10 June. The Weigelas are among our best flowering shrubs and when in bloom are a perfect mass of flowers. This variety is the white flowered form.

3-4 ft. 50c each, \$5.00 per doz.

W. Eva Rathke Red Flowered Weigela 6-8 June-July. This variety has a rather longer blooming season than the other varieties listed. Very pretty.

3-4 ft. 50c each, \$5.00 per doz.

W. rosea Pink Flowered Weigela 8-10 June. Similar to *W. candida* except in color of flowers.

3-4 ft. 50c each, \$5.00 per doz.

Hardy Vines

AKEBIA

A. quinata A hardy, quick growing vine with beautiful foliage. Brownish flowers.

35c each, \$3.50 per doz.

AMPELOPSIS

A. quinquefolia Virginia Creeper. A strong growing vine having blue black berries in the fall.

35c each, \$3.50 per doz.

A. Veitchii Boston Ivy. The finest vine for clinging to a brick or stone surface. Needs no support. A mass of green when thoroughly established.

35c each, \$3.50 per doz.

ARISTOLOCHIA

A. siphon Dutchman's Pipe. A large-leaved, tropical looking vine having flowers somewhat resembling a pipe. Very strong grower.

50c each, \$5.00 per doz.

BIGNONIA

B. radicans Trumpet Creeper. A strong and rapid growing vine having pretty foliage and trumpet shaped yellow and red flowers. Very hardy.

35c each, \$3.50 per doz.

CELASTRUS

C. scandens Bittersweet. One of our native vines of special merit. Bright green foliage with yellow fruit making a very pleasing effect.

35c each, \$3.50 per doz.

CLEMATIS

C. Jackmani The most popular of the large flowered varieties of clematis. Rich purple flowers about three inches in diameter. A little hard to get established, but quite hardy when once well started.

50c each, \$5.00 per doz.

C. paniculata Japanese Virgin's Bower. A beautiful vine and very hardy. Glossy green foliage and small, fragrant, white flowers, which are produced so freely in August and September that they almost hide the foliage.

35c each, \$3.50 per doz.

HONEYSUCKLE

H. Halleana Hall's Honeysuckle. Fragrant white and yellow flowers. Glossy foliage, half-evergreen in habit.

35c each, \$3.50 per doz.

H. Heckrothi An excellent and hardy variety of the honeysuckle which is nearly a continuous bloomer. Red and yellow flowers.

35c each, \$3.50 per doz.

WISTARIA

W. Chinensis Chinese Wistaria. Immense clusters of pale blue flowers and one of the most beautiful of vines. Very strong grower.

50c each, \$5.00 per doz.

Ornamental Trees

ACER

A. ginnale Siberian Maple. A small growing variety of the maple. A good tree for individual specimens or for mass planting. Foliage colors prettily in the fall.

6-8 ft, bushy. \$1.50 each.

A. platanoides Norway Maple. Without an equal for a shade tree for this section. Very symmetrical, hardy and a long lived tree. A good tree for street planting.

10 ft, 2-2½ in. trunk. \$3.00 each.

A. plat. var. Schwedleri Commonly called "red leaf maple" on account of the red or purplish color of the foliage in the habit of growth and hardiness.

6-8 ft. \$1.75 each.

AILANTHUS

A. glandulosa Tree of Heaven. A tropical appearing tree and one that will grow in many places where other trees will not thrive. A rapid grower and holds its foliage until frost.

6 ft. 75c each.



ACER PLATANOIDES Norway Maple

CATALPA

C. Bungei Chinese Catalpa. A dwarf tree with rounded head. Much used in formal plantings. Can be trimmed to keep it in shape.

5 ft. stem. 2 yr. head. \$2.00 each.

C. speciosa A large, rapid growing tree and will make a showing quickly.

10-12 ft. 3-4 in. stem. \$2.25 each.

GYMNOCLADUS

G. canadensis Kentucky Coffee Tree. An excellent shade tree which is deserving of much more general planting. Clean, tropical looking foliage and in the winter the twigless branches give it a different appearance from most trees.

6-8 ft. \$1.25 each.

8-10 ft. \$1.75 each.

MORUS

M. tartarica var. pendula Tea's Weeping Mulberry. A rapid grower and one of the best weeping trees.

5 ft stem. 2 yr. head. \$2.00 each.

POPULUS

P. deltoides Carolina Poplar. This well known tree needs no description. Unequaled where a quick effect is wanted.

8-10 ft. \$.75 each. \$6.00 per doz.

10-12 ft. \$1.00 each. \$7.50 per doz.

P. nigra Lombardy Poplar. The tall, narrow habit of growth of this variety gives it a striking appearance. Much used for tall hedges or outlining drives.

8-10 ft. \$1.00 each. \$9.00 per doz.

SALISBURIA

S. adiantifolia Ginkgo or Maiden-hair Tree. A most useful and hardy tree. Withstands the unnatural conditions of cities and is almost free from insect pests. Very ornamental.

7-8 ft. \$1.25 each.

ULMUS

U. Americana American Elm. In many respects the most desirable shade tree for this section and too well known to need description.

	Stem	Each
10 ft.	1 in.	\$1.00
10-12 ft.	2-3 in.	2.00 to 4.00
12-14 ft.	3-3 1/2 in.	4.00 to 6.00
12-15 ft.	3 1/2-4 in.	7.00 to 10.00



AMERICAN ELM

Hardy Perennials

It is no less than remarkable the way this class of plants are coming into popularity. They are being planted more and more extensively each year and the results are always pleasing and obtained at a minimum of expense and labor.

A carefully selected list of perennials will afford flowers all during the summer and are especially good for cutting. In planting a perennial border it is better to plant in masses of several plants of a kind as the effect is much more pleasing than if planted singly.

A light mulching after winter sets in is of great benefit to most perennials. The size named in the descriptions indicates the height the variety usually attains at maturity. The months indicate the season of bloom.

Except where noted price of perennials is 20c each, 3 for 50c, \$1.75 per doz.

AQUILEGIA, COLUMBINE

Crysantha 18-24 May-June. Yellow.

Coerulea Rocky Mountain Columbine 18-24 in. May-June. A beautiful combination of light blue and white.

ASTER

Novae Anglae Michaelmas Daisy 3-4 ft. Sept.-Oct. Violet-purple flowers.

BOLTONIA

Asteroides False Chamomile 5-7 ft. Aug.-Sept. White.

CAMPANULA

- Medium Canterbury Bell 2 ft. Mixed colors.
Carpatica Carpathian Harebell 8-12 in. June to Oct. Blue.

CARYOPTERIS

- Mastacanthus* Blue Spirea 2 ft. Sept.

DIGITALIS, FOXGLOVE

- Gloxinaeflora* 3-4 ft. June. Mixed colors.

FUNKIA

- Subcordata* Day Lily 18-24 in. July-Aug. White.
Variegata Variegated Day Lily. 18-24. July-Aug. Blue.



PERENNIAL BORDER

CHRYSANTHEMUM

- Flora—Dark yellow
 Globe d'Or—Light yellow
 Gold Nugget—Golden yellow tinged with red
 Julia Lagravere—Dark red
 Model of Perfection—White
 Queen of Bulgaria—Dark pink
 Rhoda—Light pink
 10c each, \$1.00 per doz.

CLEMATIS

- Recta* 2-3 ft. June-July. White. A bush form of the well known *C. paniculata*.

COREOPSIS

- Lanceolata* 18-24 in June to Sept. Bright yellow.

DAISY

- Shasta* 12-18 in. June-Sept. White.

DELPHINIUM, LARKSPUR

- Belladonna* 2-3 ft. June-Sept. Light blue.
 25c each, \$2.50 per doz.
Formosum 3-4 ft. June-Sept. Dark blue.

DIELYTRA, BLEEDING HEART

- Spectabilis* 2-3 ft. May. Pink.

GAILLARDIA

- Grandiflora* Blanket Flower 18-24 June-Aug. Yellow and red.

GRASSES

- Eulalia grac. univittata* 5-6 ft. Narrow green leaves with white mid-rib.
Eulalia japonica variegata 5-6 ft. Long narrow leaves striped green and white.

HEMEROCALLIS

- Yellow Day Lily* 2-3 ft. July-Aug.

HOLLYHOCK

- Double. Mixed colors.

IRIS

- Germanica* *Candicans* Light blue.
Honorabilis Orange, lower petals brown.
Mme. Chereau White, edged lavender.
Queen of May Lilac, veined yellow.
Walneri Lilac, lower petals dark blue.
Pumila Dwarf iris 8-12 in. Both purple and white.

LIATRIS

- Pycnostachya* Shooting Star. 3-4 ft. July-Aug. Light, rosy purple.

MONARDA

Didyma Oswega Tea 2-3 July- Aug.
Rosy purple.

PAEONY

Delicatissima Medium early. Outer petals light pink, center white.

Festiva Maxima Medium early. Creamy white with crimson markings.

Fragrans Medium early. Dark pink with some white on center petals.

Humei Late. Dark pink.

Reevesii Early. Outer petals deep rose, center white.

Sinensis rubra Late. Dark red.

Whittligii Medium early. Pure white.

35c each, 3 for \$1.00, \$3.50 per doz.

PAPAYER

Oriental Oriental Poppy 3 ft. June.
Orange scarlet.

PHLOX

Andreas Hoffer Early white.

Beranger Light pink.

Bridesmaid White with pink eye.

Coquelicot Red.

Jeanne d'Arc Late white.

Mrs. Jenkins Early white.

Pantheon Carmine rose.

Prof. Schleiman Salmon rose, carmine eye.

R. P. Struthers Rosy carmine, dark eye.

PLATYCODON

Grandiflorum Balloon Flower. 18-24 in.
July. Blue.

RUDBECKIA

Golden Glow 5-6 ft. July-Aug. Yellow.

**HARDY PHLOX****SWEET WILLIAM**

Mixed colors. 18-24 in. June.

YUCCA

Filamentosa Adam's Needle 4-6 ft.
June-July. White.

Fruit Trees

APPLE

Ben Davis Winter. Red.
Duchess Summer. Yellow and red.

Grime's Golden Fall. Golden yellow.

Jonathan Winter. Red.

Maiden Blush Fall. Yellow and red.

Red June Summer. Dark red.

Roman Stem Fall. Greenish yellow.

Wealthy Fall. Red and yellow.

Winesap Winter. Red.
5-7 ft. 40c each, \$3.75 per doz.

CHERRY

Early Richmond June. The best main crop cherry.

Montmorency July. Red.

Norfolk Aug. Black.

5-6 ft. 45c each, \$4.50 per doz.

PEACH

Alexander (Cling) July. White.

Champion (Free) Aug. White.

Early Crawford (Free) Aug. Yellow.

Late Crawford (Free) September. Yellow.

Elberta (Free) September. Yellow.
5-6 ft. 35c each, \$2.75 per doz.

PEAR

Bartlett Sept. Large yellow.

Keiffer Oct. Large yellow.

Lincoln Sept. Light yellow.

Seckle Sept. Brown. Small.

5-7 ft. 45c each, \$4.25 per doz.

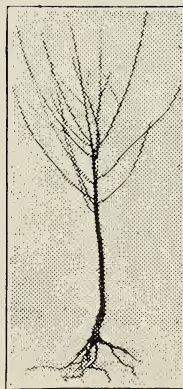
PLUM

Burbank Aug. Red. good size.

Lombard Aug. Purple. red.

Wild Goose July. Light red.

5-7 ft. 45c each, \$4.25 per doz.



Small Fruits

BLACKBERRY

	Ea.	Doz.	100
Mersereau	\$.60	\$ 2.75

CURRENT

Cherry .....	.20	1.50	6.00
Red Dutch .....	.20	1.50	6.00
White Dutch .....	.20	1.50	6.00

GRAPE

Concord			
Black. Late .....	.15	1.25	5.00
Moore's Early			
Black. Early ...	.15	1.50	7.50
Pocklington White	.15	1.75	9.00
Woodruff Red Red	.15	1.75	9.00

GOOSEBERRY

Downing20	1.75	10.00
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RASPBERRY

Cumberland Black ..	.50	2.25	
Gregg Black.....	.50	2.25	
Cuthbert Red50	2.00	
Turner Red50	2.00	

STRAWBERRY

Senator Dunlap. Grown more extensively in this section than any other variety. Is a perfect berry and it is not necessary to plant with another variety in order to have it fruit.

Dozen 20c, 50 for 60c, 300 for \$2.00, 500 for \$3.00, 1000 for \$5.00. Postage in Zones 1 and 2 (territory within 150 miles of Bloomington) 5c per 100 or less and 1c for each additional hundred.

Garden Roots

ASPARAGUS

Conover's Colossal 2 yr. 35c per doz. 65c per 50. \$1.00 per 100. \$5.00 per 1000.

CHIVES

10c each. \$1.00 per doz.

RHUBARB or Pieplant

Clumps, small...15c each 1.50 per doz.
Clumps, medium 25c each 2.50 per doz.
Clumps, large...50c each 5.00 per doz.

HORSE RADISH

35c per doz. \$1.75 per 100



STRAWBERRY, Senator Dunlap

Vegetable Plants

We make a specialty of Vegetable Plants and can supply in large quantities. For description of varieties see Vegetable Seed.



CABBAGE, Henderson's Early Summer

POSTAGE AND PACKING CHARGES ON PLANTS

Zones 1 and 2
(Territory within 150 miles of Bloomington)
10c on 100 plants or less.
2c on each additional 100 plants.
Zones beyond Second Zone.
10c on each 50 plants or less.

CABBAGE

Ey. Jersey Wakefield, Henderson's Ey Summer Strong, transplanted plants Ready April 1.
10c per doz., 75c per 100, \$3.00 per 500 \$5.00 per 1000.

Premium Late Flat Dutch Seedlings Ready June 1.
20c per 50, 35c per 100, \$1.25 per 500 \$2.25 per 1000.

CAULIFLOWER

Dwarf Erfurt Transplanted plants Ready April 15.
Price, 15c per doz, \$1.00 per 100, \$4.00 per 500.

CELERY

White Plume, Golden Heart Transplanted plants. Ready June 1.
10c per doz., 60c per 100, \$2.75 per 500,
\$5.00 per 1000.

EGGPLANT

N. Y. Improved Purple Transplanted plants. Ready May 15.
20c per doz., 70c per 50, \$1.35 per 100.

PARSLEY

Champion Moss Curled Transplanted plants. Ready April 15.
15c per doz., \$1 per 100, \$4 per 500.

PEPPER

Ruby King Transplanted plants. Ready May 15.
20c per doz., 70c per 50, \$1.35 per 100.

SWEET POTATOES

Red Bermuda, Yellow Jersey, White Southern Queen Ready May 15.
35c per 100, \$1.50 per 500, \$2.75 per 1000.

TOMATO

All are transplanted plants except where noted. Ready April 20.

Stone

15c per doz., \$1 per 100, \$3.50 per 500,
\$6 per 1000.

Grand Pacific Transplanted plants.

20c per doz., \$1.50 per 100.

Grand Pacific Tomato Plants in Berry Boxes (one plant in a box).—The boxes are torn away when planting the tomatoes and in this way the roots are left undisturbed. These are extra fine large plants and quite often in bloom when we send them out, May 1 to 15.

10c each, 3 for 25c, 6 for 45c, 12 for 75c.

If to be shipped, add 25c to each order of 12 or less and 25c for each additional dozen for packing. Shipped by express or freight at purchaser's expense. No charge for packing if plants are taken out of boxes and wrapped.

Vegetable Seed

Postage on Vegetable Seed. Prices include postage on seed quoted in packets, ounces and pounds. On Seeds priced by quart and peck add 6c for the first quart or less and 2c for each additional quart for Zones 1 and 2, which includes all territory within 150 miles from Bloomington. Territory beyond Zone 2 add 15c quart.

BEANS

One quart will plant 100 feet in drills or 150 hills. Price of packets includes postage.

YELLOW PODDED OR WAX VARIETIES

Black Wax (Bush) An early variety of excellent quality.

Pkt. 10c, pt. ~~20c~~ ³⁰, qt. ~~35c~~ ⁴⁰, pk. ~~\$2.25~~ ^{4.00}.

Golden Wax (Bush) One of the best varieties on the market.

Pkt. 10c, pt. ~~20c~~ ³⁰, qt. ~~35c~~ ⁴⁰, pk. ~~\$2.25~~ ^{4.00}.

Kidney Wax (Bush) A little larger and a little later than the Golden Wax. Quality fully as good.

Pkt. 10c, pt. ~~20c~~ ³⁰, qt. ~~35c~~ ⁴⁰, pk. ~~\$2.25~~ ^{4.00}.

GREEN PODDED VARIETIES

Early Red Valentine (Bush) An old standby.

Pkt. 10c, pt. ~~15c~~ ²⁰, qt. ~~30c~~ ⁴⁰, pk. ~~\$2.00~~ ^{3.00}.

Stringless Green Pod (Bush) One of the newer varieties. Freedom from strings and great productiveness are two qualities in its favor.

Pkt. 10c, pt. 20c, qt. 35c, pk. \$2.25.

Kentucky Wonder or Old Homestead (Pole) One of the best. Pods long and borne in clusters.

Pkt. 10c, pt. 20c, qt. 35c, pk. \$2.25.

LIMA BEANS

Burpee's Bush (Bush) The largest of bush limas Very productive.

Pkt. 10c, pt. 20c, qt. 35c, pk. \$2.25.

King of the Garden (Pole) One of the best.

Pkt. 10c, pt. 20c, qt. 35c, pk. \$2.25.

Seibert's Lima (Pole) An early variety Beans large and tender.

Pkt. 10c, pt. 20c, qt. 35c, pk. \$2.25.



**BEAN, Stringless
Green Pod**

BEETS

One ounce will plant 50 feet of drill.
Crosby's Egyptian An extra early variety. Deep red.

Edmand's Blood Turnip A good variety for second early.

Detroit Dark Blood A dark red turnip beet of excellent quality.

Any of the above varieties, Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

Swiss Chard Used entirely as greens.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

Mangel Wurzel, Mammoth Long Red An excellent beet for feeding stock. Produces immense crops.

Giant Half Sugar Rose Preferred by many to the Red Mangel for stock feeding.

Either variety, oz. 10c, $\frac{1}{4}$ lb. 20c, lb. 60c

BRUSSELS SPROUTS

Half Dwarf The most popular variety. Pkt. 5c, oz. 25c.

CABBAGE

One ounce will produce 3000 plants.

For plants see page 10.

Copenhagen Market An early, flat headed variety.

Pkt. 5c, oz. 40c, $\frac{1}{4}$ lb. \$1.35.

Early Jersey Wakefield The best early cabbage. Sure to head.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c.

Henderson's Early Summer A second early variety having large flat heads.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c.

Surehead One of the best of the late season varieties.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c.

Premium Late Flat Dutch The best variety for late fall and winter.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c.

Mammoth Rock Red The best red cabbage.

Pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.00

CAULIFLOWER

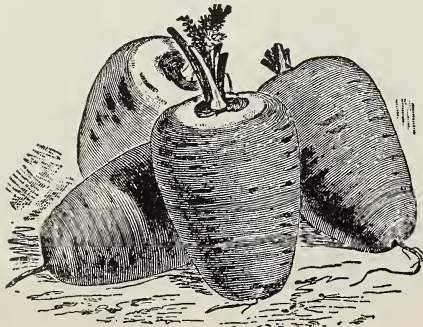
For plants see page 10.

Dwarf Erfurt We import this seed from Holland and is the best obtainable.

Pkt. 10c, $\frac{1}{8}$ oz. 25.

CARROT

One ounce will plant 100 feet of drill.



CARROT, Chantenay

Chantenay Stump rooted. An excellent table variety.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

Danvers Half Long A good variety for main crop.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

Improved Long Orange The best variety for stock feeding. Great producer.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 90c.

CELERIAC

Giant Prague The largest and best variety.

Pkt. 5c, oz. 30c.

CELERY

For plants see page 11.

Dwarf Golden Heart A little larger and a little later than White Plume and will keep later in the season.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

Giant Pascal An excellent late variety.

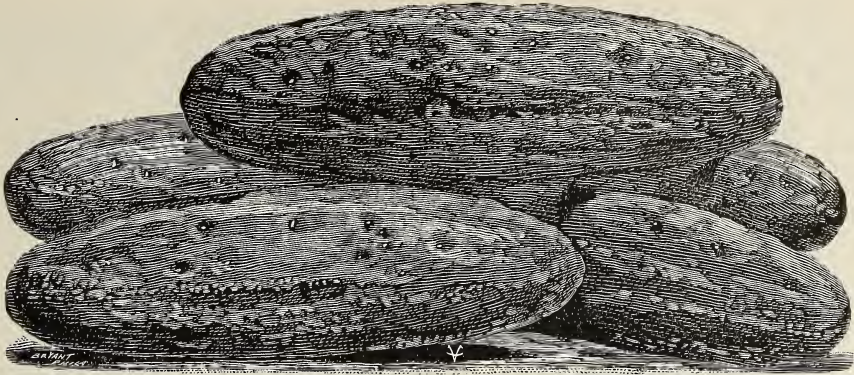
Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.

White Plume An excellent extra early variety. Very easy to blanch.

Pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 75c.



CELERY, White Plume



CUCUMBER, Improved Long Green

CUCUMBER

One ounce will plant 50 hills.

Chicago Pickling The best pickling variety.

Improved Long Green A dark green variety with extra long fruit.

Long White Spine One of the best varieties for slicing.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

SWEET CORN

One quart will plant 200 hills.

Golden Bantam An extra early corn of extreme hardness. Color a bright golden yellow. Very sweet and sugary.

Mammoth White Cory One of the best of the extra early varieties.

Perry's Hybrid A good second early of the finest quality.

Country Gentleman A late variety and preferred by many to any other variety.

Stowell's Evergreen The standard late variety.

Any of the above varieties,

Pkt. 5c, pt. 15c, qt. 25, pk. \$1.40.

Pop Corn, White Rice A large yielder and of the best for popping.

Pkt. 5c, pt. 15c, qt. 25c, 4 qts. 90c.

CRESS

Curled Garden Ornamental, crisp and pungent.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb 25c.

EGGPLANT

For plants see page 11.

New York Improved Purple A large spineless variety.

Pkt. 10c, oz. 40c.

ENDIVE

Green Curled An excellent variety.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c.

HERBS

DillPkt. 5c Oz. 10c

LavenderPkt. 5c Oz. 15c

SagePkt. 5c Oz. 15c

KALE

Dwarf Green Curled An excellent variety.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c.

KOHL-RABI

Ex. Ey. White Vienna Excellent quality.

Pkt. 5c, oz. 20c.

LETTUCE

One ounce will plant 150 ft. of drill.

Early Prize Head Leaves tipped with brown.

Grand Rapids Leaves light green and crinkly.

Hanson An excellent head variety.

Price of any of the above—

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.



EGGPLANT, New York Improved Purple

MUSK MELON

One ounce will plant 50 hills.

Emerald Gem A fine nutmeg variety. Flesh, salmon color.

Ex. Ey. Hackensack An early melon of medium size. Flesh, light green.

Osage A large melon of excellent quality. Flesh, orange color.

Rocky Ford or Netted Gem A nutmeg variety with green flesh.

Any variety—

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.



MUSK MELON, Emerald Gem

WATER MELON

One ounce will plant 30 hills.

Kleckley's Sweet A variety that is unexcelled for the home garden or market. Skin dark green, flesh bright red and very sweet.

Sweet Heart A large oval melon with light green skin. Excellent quality.

Either variety—

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

MUSTARD

Southern Giant Curled The true curled variety.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

OKRA

Dwarf White Greenish white pods. Very productive.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

ONION

One ounce will sow 100 feet of drill.

White Globe One of the best white varieties.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 65c.

White Portugal A large onion of mild flavor.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c.

Red Globe The standard red variety.

Pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 50c.

Red Wethersfield A large onion of excellent quality.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 40c.

Prizetaker Light yellow, large size, mild flavor.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 50c.

PARSLEY

For plants see Vegetable Plants.

Champion Moss Curled Densely curled.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 35c.

PARSNIP

Hollow Crown The standard variety.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

PEAS

One quart will plant 100 feet of drill.

Alaska A smooth blue pea. Extra early.

Pkt. 10c, pt. 15c, qt. 30c, pk. \$1.75.

American Wonder An excellent variety for the home garden. Height 9 to 10 inches.

Pkt. 10c, pt. 15c, qt. 30c, pk. \$2.00.

Gradius An extra early wrinkled pea.

Pkt. 10c, pt. 20c, qt. 40c, pk. \$2.50.

Little Gem or Premium Gem Medium early, fine quality.

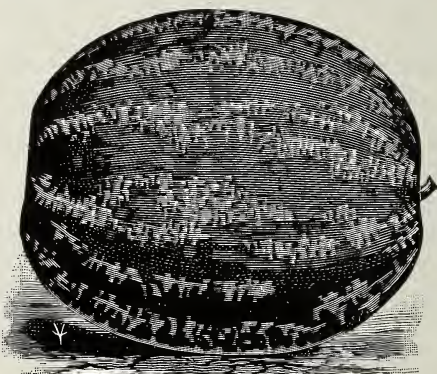
Pkt. 10c, pt. 15c, qt. 30c, pk. \$2.00.

Stratagem The standard main crop pea. Excellent quality.

Pkt. 10c, pt. 15c, qt. 30c, pk. \$2.00

Champion of England The best stick pea.

Pkt. 10c, pt. 15c, qt. 30c, pk. \$1.75.



WATER MELON, Sweet Heart

PEPPER

Ruby King A large pepper, very productive and sweet.

Pkt. 5c, oz. 25c.

PUMPKIN

Large Yellow An immense dark yellow pumpkin.

Oz. 5c, $\frac{1}{4}$ lb. 15c, lb. 50c.

Sweet Cheese A large flat pumpkin. Fine for cooking.

Oz. 5c, $\frac{1}{4}$ lb. 15c, lb. 50c.

**PEAS, Gradus****RADISH**

One ounce will plant 100 feet of drill.
Crimson Giant Very early, round, large size.

Ey. Scarlet Turnip (White tip) One of the earliest.

Ey. White Turnip Similar to above except in color.

**PEPPER, Ruby King**

French Breakfast Olive shaped, red, early.

Icele Long white variety, early.

Long Brightest Scarlet Best long red variety.

White Strasburg The best summer radish.

Long Black Spanish (Winter) Fine quality.

Scarlet China (Winter) A fine variety

Any of above—

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, lb. 75c.

**RADISH, Early Scarlet Turnip****SALSIFY**

Mammoth Sandwich Islands Fine large roots.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c.

SPINACH

One ounce will plant 100 feet of drill.

Long Standing The leading variety.

Oz. 5c, $\frac{1}{4}$ lb. 15c, lb. 40c.

SQUASH

One ounce will plant 25 hills.

Early White Bush Scallop An extra early variety.

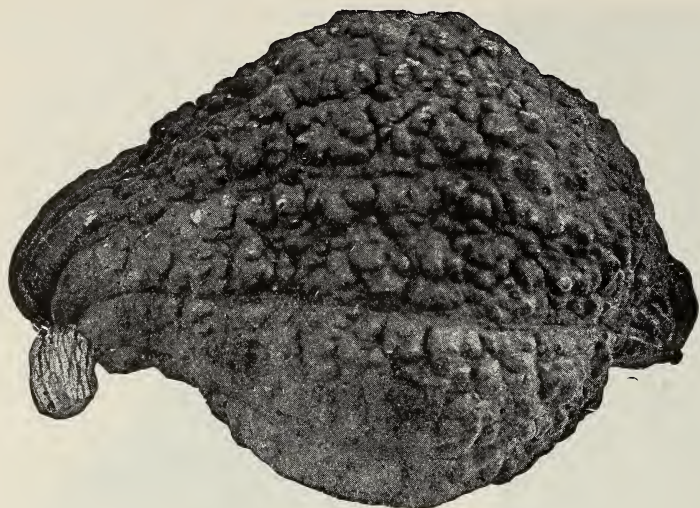
Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

Boston Marrow A standard fall or winter variety.

Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c.

Hubbard The best winter squash. Good keeper.

Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c.



SQUASH, Hubbard

TOMATO

For Tomato Plants see Vegetable Plants
Dwarf Champion An extra early variety.
 Plants dwarf and bushy.

Pkt. 5c, oz. 25c.

Erliana Red fruit, extra early.

Pkt. 5c, oz. 25c.

Stone Large red fruit produced in great quantities.

Pkt. 5c, oz. 25c.

Grand Pacific The finest tomato for the home garden. The fruit is purplish red, smooth and large, often weighing 1½ lbs. each and almost all solid meat, very few seed. The flavor is delicious, not having the acidity so common in ordinary varieties of tomatoes. The Grand Pacific is a tall grower and much better results will be obtained if plants are trained up to a trellis than if allowed to run on the ground. We offer seed of our own raising at
 10c per Pkt. 3 Pkts for 25c Postpaid.
 For plants of the Grand Pacific Tomato see Vegetable plants.

TURNIPS

One ounce will sow
 150 ft. of drill.

Extra Early White Milan An extra early variety of fine quality.

Pkt. 5c, oz. 10c, ¼ lb. 30c.

Ey. Purple Top Strap Leaf The standard flat shaped turnip for main crop.

Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 75c.

Purple Top White Globe The standard globe shaped turnip for main crop.

Pkt. 5c, oz. 10c, ¼ lb. 20c, lb. 75c.

For Postage Rates on Vegetable Seed, see page 11.

Grass Seed

For starting new lawns use Blue Grass or Sunny or Shady Place Mixtures at the rate of one pound to 400 sq. ft. Bone Meal is an excellent lawn fertilizer. For prices see Fertilizers.

Blue Grass, Fancy Kentucky We have an exceptionally high grade to offer this spring.

Lb. 25c, ½ bu. (7 lbs.) \$1.20,
 bu. (14 lbs.) \$2.25.

Sunny Place Mixture Our own mixture of grass seed of varieties suitable for a sunny place. ~~30~~ ¹⁶⁰

Lb. 25c, ½ bu. (7 lbs.) \$1.40,
 bu. (14 lbs.) ~~\$2.50~~ ^{2.75}

Shady Place Mixture Our own mixture which we recommend for shady places.

Lb. 25c, ½ bu. (7 lbs.) ~~\$1.20~~ ^{1.40},
 bu. (14 lbs.) ~~\$2.25~~ ^{2.50}

White Dutch Clover The best clover for lawns. We offer a high grade of seed at ~~50c~~ ⁶⁰ per lb. ⁶⁰

Postage on Grass Seed

Zones 1 and 2 (which includes all territory within 150 miles of Bloomington), 6c for the first pound and 1c for each additional pound.

All territory beyond second zone, 10c per pound.

Flower Seed

All flower seed sent postpaid at prices given.

ALYSSUM (SWEET)

Maritimum A large growing variety and the best for cutting.

Pkt. 5c, ½ oz. 15c.

Little Gem The best variety for edging a flower bed, owing to its dwarf, compact growth. A mass of bloom all during the season.

Pkt. 5c, ¼ oz. 25c.

ASTERS

There is an almost endless variety of asters and after trying many kinds, we have selected the following two: Queen of the Market and Semple's, as best covering the aster season. From these two kinds you can have all the aster colors, have bloom from July until frost, and from the late flowering or Semple's

asters, the finest known asters for color, size and length of stem.

We advise planting some of each kind and offer three 10c pkts. for 25c post-paid.

Queen of the Market The best early aster and grown by us for cut-flowers for sale at our store. The habit of the plant is bushy and the flowers are large for early asters.

Either white or mixed colors.

Pkts. 5c and 10c, $\frac{1}{4}$ oz. 25c.

Sample's Late Branching This grand strain of asters rivals the chrysanthemums in size. The flowers are very large, of good form, and have a large range of color, in white, pink, red, lavender and purple. A nice bunch of "Sample's" is hard to beat. We grow these for our main crop.

Pink, purple, lavender, crimson, white, Daybreak (light pink) and mixed colors at the uniform price of

Pkts. 5c and 10c, $\frac{1}{8}$ oz. 20c.

CALLIOPSIS

Golden Wave Beautiful yellow flowers. Blooms from July till frost.

Pkt. 5c, $\frac{1}{4}$ oz. 15c.

CANDYTUFT

One of the best annuals for cutting. Very free flowering.

Hyacinth Flowered A grand white variety. Flowers very large.

Pkt. 5c, $\frac{1}{4}$ oz. 15c.

Mixed A mixture of choice varieties.

Pkt. 5c, $\frac{1}{2}$ oz. 15c.

CANNA

For plants see Summer Bulbs.

One of the most showy plants for the lawn.

Mixed sorts, Pkt. 10c, $\frac{1}{2}$ oz. 25c.

CARNATION

Chabaud's Everblooming The best variety of carnation in its class. Flowers, sweet scented, large and very double. Blooms in four to five months after planting.

Mixed colors, pkt. 10c.

CASTOR BEAN (Ricinus)

Zanzibariensis A variety of immense size, making plants 12 feet or over in a season. Foliage ranges from green to copper color.

Pkt. 5c, oz. 15c.

Castor bean seed is much used to drive moles away. A few seeds dropped in the runs will make the moles leave.

BELLIS (English Daisy)

A fine plant for cool, shady places. Will live out over winter if protected some.

Pkt. 10c.

BALSAM (Lady Slipper)

Camellia Flowered, Double A fine strain of seed.

Pkt. 5c, $\frac{1}{4}$ oz. 15c.



BALSAM

CENTAUREA

This is one of the finest annuals we have. Produces flowers in large numbers and in a wide range of color from white and yellow to deep blue. Flowers have good stems and are excellent keepers when cut.

Imperialis (Royal Sweet Sultan) An improved centaurea. Flowers measure one to two inches in diameter and are of striking beauty. Every garden should have at least a few Royal Sweet Sultans.

Pkt. 10c, $\frac{1}{4}$ oz. 20c.



CENTAUREA, Imperialis

CENTAUREA

Cyanus The well-known Bachelor's Button. Mixed colors.

Pkt. 5c, ½ oz. 15c.

Emperor William Dark blue. The blue cornflower of Germany.

Pkt. 5c, ½ oz. 15c.

COBEA SCANDENS

The finest annual climber without an exception. A graceful vine growing 20 to 30 feet in a single season. The bell-shaped, purple flowers are produced in large numbers late in the fall. It is not dirty, like many vines, as it holds its leaves until frost. Like all rapid-growing plants it wants plenty of water and rich soil to have it at its best.

Price, Pkt. 10c, ¼ oz. 15c.

COSMOS

A beautiful flower and within the last few years made much more desirable by the introduction of dwarf growing varieties that come in bloom as early as July 1.

Early Flowering Varieties Mixed

Pkt. 5c, ¼ oz. 15c.

Mammoth Perfection Mixed A fine strain of late flowering varieties.

Pkt. 5c, ½ oz. 15c.



COSMOS, Mammoth Perfection

CYPRESS VINE

An excellent climber where dense shade is not required. Mixed colors.

Pkt. 5c, ½ oz. 15c.

FORGET-ME-NOT

Myosotis Alpestris (Blue) A free bloomer.

Pkt. 5c, ¼ oz. 20c.



FORGET-ME-NOT

FOUR O'CLOCK

One of the best of the old fashioned flowers. Needs no description. Mixed colors.

Pkt. 5c, ½ oz. 10c.

GOURDS

A very rapid climber. Some of the gourds are valuable as dippers, while the smaller varieties make good toys. Mixed.

Pkt. 5c, ½ oz. 15c.

HOLLYHOCK

Sow seed in the open ground in June or July and plants will bloom the following season.

Extra Choice Double Mixed Some of the best double varieties.

Pkt. 10c, ¼ oz. 20c.

Allegheny Mixed A beautiful variety. Flowers formed of loosely arranged petals resembling silk.

Pkt. 10c, ¼ oz. 15c.

HYACINTH BEAN

Annual. A rapid growing climber. Mixed.

Pkt. 5c, ½ oz. 10c.

KOCHIA OR SUMMER CYPRESS

The plants of the Kochia are very symmetrical, grow about two feet high, and in the fall when covered with the bright red flowers, have the appearance of a ball of fire.

Pkt. 5c, ¼ oz. 15c.



KOCHIA "

LARKSPUR

Both the annual and perennial varieties are very desirable. Their season of blooming is long and the beautiful long spikes of flowers are very showy.

Formosum (Perennial) Bright blue, a fine variety.

Pkt. 10c, $\frac{1}{8}$ oz. 20c.

Double Giant Hyacinth Flowered (Annual) A fine variety with exceedingly long spikes of beautiful double flowers.

Pkt. 5c, $\frac{1}{4}$ oz. 15c.

LOBELIA

Crystal Palace This grand little flower makes one of the best edges for a flower bed. The dark colored foliage is almost hidden by the mass of deep blue flowers. Height six inches.

Pkt. 5c, $\frac{1}{8}$ oz. 25c.

MARIGOLD

Tall Sorts Special mixture.

Pkt. 5c, $\frac{1}{4}$ oz. 15c.

Dwarf Sorts Mixed.

Pkt. 5c, $\frac{1}{4}$ oz. 15c.

**GOURDS****MIGNONETTE**

Machet The old fashioned mignonette known to nearly everyone.

Pkt. 5c, $\frac{1}{4}$ oz. 25c.

MOONFLOWER

Ipomea Grandiflora An excellent vine for shade. Will grow from 20 to 30 feet in a season. Large white flowers.

Pkt. 10c, $\frac{1}{4}$ oz. 20c.

MORNING GLORY

Imperial Japanese Mixed Flowers of immense size. Colors are beyond description.

Pkt. 5c, $\frac{1}{2}$ oz. 15c.

NASTURTIUMS

The finest seed obtainable.

Tall Mixed Pkt. 5c, oz. 15c, 2 oz. 25c, $\frac{1}{4}$ lb. 40c, lb. 85c.

Dwarf Mixed. Prices same as for Tall Mixed.

King Theodore Tall, dark red.

Pkt. 5c, oz. 15c.

Empress of India Dwarf, dark red.

Pkt. 5c, oz. 15c.

NICOTIANA (Tobacco)

Sanderae Mixed This variety of the tobacco is very free flowering, producing its beautiful, sweet scented blossoms all summer. Height, two to three feet.

Pkt. 5c, $\frac{1}{4}$ oz. 15c.

**PANSY****PANSY**

For plants see Garden and Greenhouse Plants.

International Mixture After experimenting with many mixtures of pansy seed we have found this to be the best, and plant it almost exclusively ourselves, and we grow thousands of plants each year.

Pkts. 5 and 10c, 3 10c pkts. for 25c.

PETUNIA

This strain of seed comes from the same stock that we grow our beautiful double petunia plants from and we know of no other strain of seed of as high quality. In growing, do not throw away the weak plants, as they are quite often the ones that have the finest flowers.

Double Large Flowering This mixture will produce a large per cent of double flowers.

Pkt. 20c, 3 pkts. for 50c.

Giants of California, Single A fine mixture of choice varieties, selected for their large fringed flowers as well as rich colorings.

Pkt. 10c, 3 pkts. 25c.

PHLOX

For plants of Hardy Phlox see Hardy Perennial Plants.

Drummondii, Large Flowering Mixed One of the best annuals for the home garden. The colors are very brilliant and the flowers are produced in the greatest profusion.

Pkt. 5 and 10c, $\frac{1}{4}$ oz. 25c.

PINKS (DIANTHUS)

Double Japanese, Mixed Annual. An excellent strain of double pinks.

Pkt. 5c, $\frac{1}{4}$ oz. 25c.

Plumarius Mixed Hardy, double and semi-double flowers. Clove fragrance.

Pkt. 10c, $\frac{1}{8}$ oz. 25c.

POPPY

California (Escholtzia) Annual. Single and double, beautiful yellow flowers.

Pkt. 5c, $\frac{1}{4}$ oz. 15c.

Oriental Hybrids Hardy, perennial. Flowers of immense size. Mixed colors.

Pkts. 5 and 10c, $\frac{1}{8}$ oz. 15c.

Shirley Annual. There is such a range of colors in this variety that hardly two flowers are alike.

Pkts. 5 and 10c, $\frac{1}{4}$ oz. 15c.

PORTULACA OR ROSE MOSS

These are very pretty annuals and bloom continuously all summer. Excellent for edging a flower bed.

Single Mixed Pkt. 5c, $\frac{1}{8}$ oz. 15c.

Double, Mixed Pkt. 10c.

SALPIGLOSSIS

Emperor An improved variety of this beautiful annual. Large flowers and a wonderful range of color. Very easily grown.

Pkt. 10c, $\frac{1}{8}$ oz. 25c.

SALVIA

Clara Bedman or Bonfire The best salvia. A continuous mass of brilliant scarlet from July till frost.

Pkt. 10c, $\frac{1}{8}$ oz. 50c.

SCABIOSA

Large Flowered One of the best annuals. Free bloomers and last well when cut. Double Mixed varieties.

Pkt. 5c, $\frac{1}{4}$ oz. 20c.

STOCKS

Large Flowering, Ten Weeks A mixture containing a good variety and largely double.

Pkts 5c and 10c, $\frac{1}{8}$ of. 35c.

SUNFLOWER

New Miniature A variety of sunflower growing three to four feet high. Flowers excellent for cutting.

Pkt. 5c, $\frac{1}{4}$ oz. 10c.

Globosus Fistulosus Flowers very large and very double.

Pkt. 5c, $\frac{1}{2}$ oz. 15c.

Mammoth Russian Of gigantic size, both flower and stalk. Seed largely used for feeding poultry.

Oz. 5c.

Write for price on larger quantities.

SWEET PEAS

There is such an endless variety of Sweet Peas there is no need of growing inferior varieties. The varieties we offer are all standard kinds and will give satisfaction. We grow these varieties for cut-flowers to sell at our store.

Extra Early Blanche Ferry Pink and white.

Emily Henderson White.

Countess of Radnor Lavender.

Blanche Burpee White.

Salopian Scarlet.

Captain of the Blues Blue.

Lady Grisel Hamilton Lavender.

Dorothy Eckford White.

Mixed Sweet Peas This is our own mixture and contains many varieties, properly proportioned as to color. This mixture is sure to please you.

Any of the above varieties—

Pkt. 5c, oz. 10c, 3 oz. 25c, $\frac{1}{2}$ lb. 55c,
lb. \$1.00.

WILD FLOWER GARDEN

This mixture contains over 40 varieties of seed and will make a wonderful display. There are early flowering kinds as well as late, so there will be a succession of flowers from early June until frost.

Pkt. 10c.

VERBENA

For plants see Garden and Greenhouse Plants.

Mammoth Mixed This is strictly a first-class strain of seed and contains many of the choicer and finer kinds.

Pkts. 5c and 10c, $\frac{1}{8}$ oz. 30c.

WILD CUCUMBER

This is a wonderfully rapid climber and is a good vine for covering porches or trellises. The white flowers are produced in large clusters, and the prickly seed pods that are formed later, add to the attractiveness of the vine.

Pkt. 5c, $\frac{1}{2}$ oz. 15c.

ZINNIA

Mammoth Mixed A fine mixture selected from large flowering, bright colored and double varieties.

Pkt. 5c, $\frac{1}{4}$ oz. 15c.

Bulbs and Tuberous Rooted Plants

FOR SUMMER CULTURE

BEGONIA

Tuberous Rooted These charming plants with their large flowers and brilliant colors lead all other summer tuberous rooted plants for a grand display of bloom. Wonderful improvement has been made in the past few years until now flowers from four to six inches in diameter are not at all uncommon. The plants are very easily cared for, wanting a good, rich soil and plenty of moisture, with some protection from the sun during the day. The bulbs can be kept year after year.

Single Scarlet, pink, white, yellow.
10c each, 4 for 25c, 75c per doz, \$5 for 100, postpaid.

Double Scarlet, pink, white, yellow.
10c each, 3 for 25c, \$1.00 per doz., \$7.50 for 100. Postpaid.

CALADIUM OR ELEPHANT'S EAR

These are very effective plants for massing or for specimen plants on the lawn. The dark green leaves often measure three to three and one-half feet in length. Height, four to six feet.



CALADIUM

Bulbs—2½ to 3 inches in diameter, 15c each, 2 for 25c, \$1.50 per dozen.

Bulbs—3 to 4 inches in diameter, 20c each, 2 for 35c, \$2 per dozen.

If wanted by mail add 5c for the first bulb and 1c for each additional bulb for

points in Zones 1 and 2 (territory within 150 miles from Bloomington). Territory beyond second zone add 5c each for small size bulbs and 8c for large size.

CANNAS

For list of varieties and descriptions see "Garden and Greenhouse Plants."

Strong tubers (during March) 10c each, 3 for 25c, \$1.00 per doz. If wanted by mail add 1c each for postage.



DAHLIAS

DAHLIAS

A. D. Livoni Beautiful shade of pink. Flowers very double.

Clifford Bruton One of the largest of the double yellow dahlias.

Grand Duke Alexis One of the finest of dahlias. Immense double white flowers slightly tinged with pink.

Progenitor Dark red.
Strong tubers, 20c each, 3 for 50c, \$1.75 per doz. If wanted by mail add 1c each for postage.

CINNAMON VINE

An excellent climber for porches. The vines make a very rapid growth and attain a height of 15 to 30 feet. The leaves are heart shaped and very prettily marked. They are perfectly hardy and the roots can be left in the ground over winter.

Strong Roots—10c each, 4 for 25c, 75c per doz. If wanted by mail add 1c each for postage.

GLADIOLUS

America Without exception the finest pink gladiolus yet introduced. Large flowers, beautiful color and a sure bloomer.

Price, each 5c, doz, 50c, 100 \$3.00

May White background pencilled with rosy carmine. Fine for cutting.

Price, each 5c, doz, 50c, 100 \$3.50.

Mrs. Frances King A fine light scarlet variety. Very showy.

Price, each 5c, doz, 50c, 100 \$3.00

Mixed A choice mixture of colors. Large bulbs, 5c each, 35c doz, \$2.25 100. If wanted by mail add 5c per doz, 15c per 100 for postage.

GLOXINIA

The Gloxinia is one of the finest summer pot plants. Has beautiful trumpet shaped flowers in rich shades of red, white and purple. Treat same as begonias.

Mixed colors, 10c each, \$1.00 per doz. Postpaid.

MADEIRA VINE

One of the best climbers for porches.

Large tubers, 5c each, 35c per doz. Postage 3c per doz. additional.

TUBEROSE

Dwarf Excelsior Pearl Much the best variety. Large double, white flowers. Very fragrant.

First size bulbs—

5c each, 35c per doz. 4 doz. for \$1.00. Postage 5c per doz. 15c per 100 additional.

Bulbs for Fall Planting

Ready Oct. 1st to 15th, except where noted.

Postage (except where noted "post-paid") to be added at following rates if bulbs are to go by mail to Zones 1 and 2, which includes all territory within 150 miles of Bloomington.

Hyacinths	1c each	10c per doz.	25c per 100
Tulips	1c each	5c per doz.	15c per 100
Narcissus	1c each	5c per doz.	20c per 100
Lilies	1c each	10c per doz.	25c per 100
Crocus	1c each	2c per doz.	10c per 100

Write for rate of postage for points outside of Zone 2.

HYACINTHS

Large selected bulbs suitable for either indoor or outdoor culture.

SINGLE

La Grandesse Fine pure white.
L'Innocence White, large truss.
Gertrude Deep pink.
Gigantea Light pink.
La Peyrouse Light blue.
King of Blues Dark blue.
Herman Orange yellow.

DOUBLE

Bouquet Royal White, fine spike.
Grootvorst Rosy pink.
Blokberg Light blue.
Goethe Pale yellow.
10c each, \$1.00 per doz. \$5.50 per 100.

BEDDING HYACINTHS

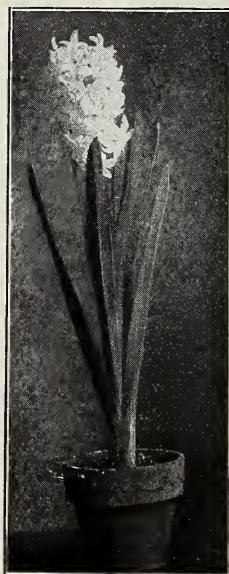
This is an excellent grade of bulbs for planting outdoors, but we do not recommend them for forcing. All sound bulbs.
Single White, pink, red, light blue, dark blue, yellow.

Double White, pink, blue, yellow.
Price, 5c each, 60c per dozen, 3.75 per 100.

WHITE ROMAN HYACINTHS

This Hyacinth is not hardy in this section. By potting early can be had in bloom for Christmas.

Extra selected bulbs, 5c each; 60c per dozen; \$4.00 per 100.



HYACINTH, L'Innocence

TULIPS

SINGLE

We recommend the following varieties as especially good for forcing: LaReine, Kaiser-Kroon, Yellow Prince, Couleur de Cardinal, Salvator Rosa, Couronne d'Or, Tournesoll.

	Each	Doz.	100
Artus Scarlet.....	\$0.03	\$0.25	\$1.25
Chrysolora Yellow...	.03	.25	1.25
Coleur de Cardinal			
Rich, dark red....	.04	.35	2.25
Duchess de Parma			
Red, yellow border	.03	.25	1.25
Kaiser-Kroon Red and yellow .....	.04	.30	1.75
La Reine Pure white, tinted rose .....	.03	.25	1.25
Pottebaker Red ....	.04	.30	2.00
Pottebaker White ...	.04	.25	1.50
Pottebaker Yellow...	.04	.25	1.50
Rose Luisante Deep pink .....	.04	.35	2.25
Yellow Prince Yellow	.03	.25	1.25
Mixed Red, white, yellow, etc .....	.03	.20	1.00

DOUBLE

	Each	Doz.	100
Couronne d'Or Yellow	\$0.05	\$0.35	\$2.50
La Candeur Pure white .....	.03	.25	1.50
Murillo Light rose...			
Imperator Rubrorum			
Bright scarlet ....	.04	.30	2.00
Salvator Rosa Deep pink .....	.04	.35	2.25
Tournesoll Red and yellow .....	.04	.35	2.50
Mixed Red, white, yellow, etc. ....	.03	.20	1.00

LATE OR MAY-FLOWERING TULIPS

These Tulips are deserving of much more general planting, and where once grown are sure to be wanted again. They should be planted where they can remain undisturbed for at least two years, as they will bloom much better the second year than the first. All varieties listed are single.

	Each	Doz.	100
Gesneriana Crimson scarlet	\$0.03	\$0.30	\$1.75
Bouton d'Or Deep golden yellow ....	.03	.25	1.50
Maarkgraf (Parrot)			
Red and yellow...	.03	.25	1.50
Constantinople (Parrot)			
Orange scarlet, black markings ...	.03	.25	1.50
Lutea Major (Parrot)			
Clear yellow touched with red and green .....	.03	.25	1.50



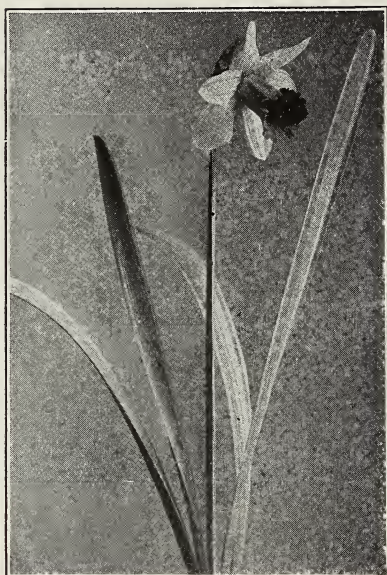
TULIPS

	Each	Doz.	100
Clara Butt (Darwin)			
Light pink .....	.04	.40	3.00
Europe (Darwin)			
Scarlet .....	.04	.40	3.00
LaCandeur (Darwin)			
white .....	.04	.40	3.00
Pride of Haarlem (Darwin)			
Dark rose .....	.04	.40	3.00
Rev. Ewbank (Darwin)			
Heliotrope...	.04	.40	3.00

NARCISSUS

Chinese Sacred Lily			
White, yellow center	\$0.10	\$1.00	\$...
Paper White Grandiflora White .....	.03	.30	1.75
Emperor (Daffodil)			
Single, yellow ....	.05	.50	2.75
Golden Spur (Daffodil)			
Single, dark yellow, large bulbs	.04	.35	2.25

	Each	Doz.	100
Golden Spur (Daffodil) Single, dark yellow, extra large bulbs .....	.05	.50	3.00
Sir Watkin (Daffodil) Single, medium trumpet, light yellow .....	.04	.35	2.25
Victoria (Daffodil) Single, trumpet yellow, perianth white .....	.05	.50	3.00



NARCISSIS, VICTORIA

Von Sion (Daffodil) Double yellow, large bulbs .....	.03	.30	1.75
Von Sion (Daffodil) Double yellow, extra large bulbs...	.05	.50	3.00
Poeticus ornatus (Poet's Narcissus) White, crimson cup .....	.03	.20	1.00
Campernelle rugulosus (Jonquil) Bright yellow ....	.03	.20	1.25

HARDY GARDEN LILIES

Auratum, Album and Melpomene varieties not ready until November.

	Each	Doz.	100
Auratum (Golden banded lily) White and yellow	\$0.20	\$1.75	\$...
Candidum (Annunciation lily) White..	.10	1.00	....
Longiflorum (Easter Lily) White .....	.20	1.75	....
Speciosum album (Japanese lily) White25	2.25

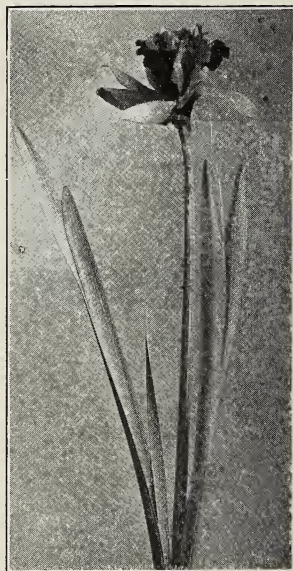
Speciosum melpomene (Japanese lily) White, spotted with red20	1.75
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MISCELLANEOUS BULBS

	Each	Doz.	100
Calla Lily White....	\$0.15	\$1.50	\$...
Crocus Large bulbs, white, blue, yellow, striped10	.50	

**FREESIA**

Freesia, Purity White with yellow throat .....	.03	.35	2.25
Glory of the Snow (Chionodoxa) Blue .....	.02	.20	1.25
Spanish Iris White, yellow, blue .....	.02	.20	1.00
Oxalis Bermuda Buttercup Yellow ...	.03	.35	....
Oxalis Bowei Red..	.03	.25	....
Oxalis Grand Duchess White .....	.03	.25	....

**NARCISSIS, VON SION**

Scilla Siberica Bright blue .....	.02	.20	1.00
Snowdrop Elwesii White .....	.02	.15	1.00
Glory of the Snow, freesia, iris, oxalis, scilla, snowdrop sent postpaid at prices given.			

Garden and Greenhouse Plants

All plants sent by express at purchaser's expense unless otherwise ordered. Months after name of plants indicate time we usually have plants in stock.

ALYSSUM

Little Gem Apr.-June. 5c each, 50c per doz., \$3.75 per 100.

ASTERS

For description of varieties see Flower Seeds.

Queen of the Market May-June. Early. White and mixed colors.

Semple's Late. Separate colors, pink, white, purple, lavender, crimson. 5c each, 25c per doz., \$1.75 per 100.

CALADIUM

See Bulbs and Tuberous Rooted Plants.

CANNAS

These are among the most effective bedding plants on the market and are steadily increasing in popularity.

We list the following kinds, and as they are all standard varieties, no mistake can be made in selecting any of them. All will stand the full sun.

For Canna tubers see "Bulbs and Tuberous Rooted Plants."

Beaute Poitevine (3 feet) An excellent dwarf, free flowering, crimson.

Director Mr. Hob (5 ft.) A choice variety. Yellow, lightly flecked with red.

Florence Vaughan (5 ft.) This canna is perhaps better known than any other va-

riety. Flowers are bright yellow, thickly dotted with red.

King Humbert (5 ft.) This magnificent canna combines the large flowers and sturdy habit of the Italian varieties, with the dark bronze foliage, something that has heretofore not been accomplished. The flowers are a brilliant orange scarlet, striped with crimson, and measure about five inches in diameter. A king among cannas.

Mrs. Kate Gray (5 ft.) A rich orange scarlet flaked with yellow, the individual flowers measuring from four to five inches across. Truly a grand variety.

President McKinley (3 ft.) Brilliant crimson, foliage dark green edged with chocolate.

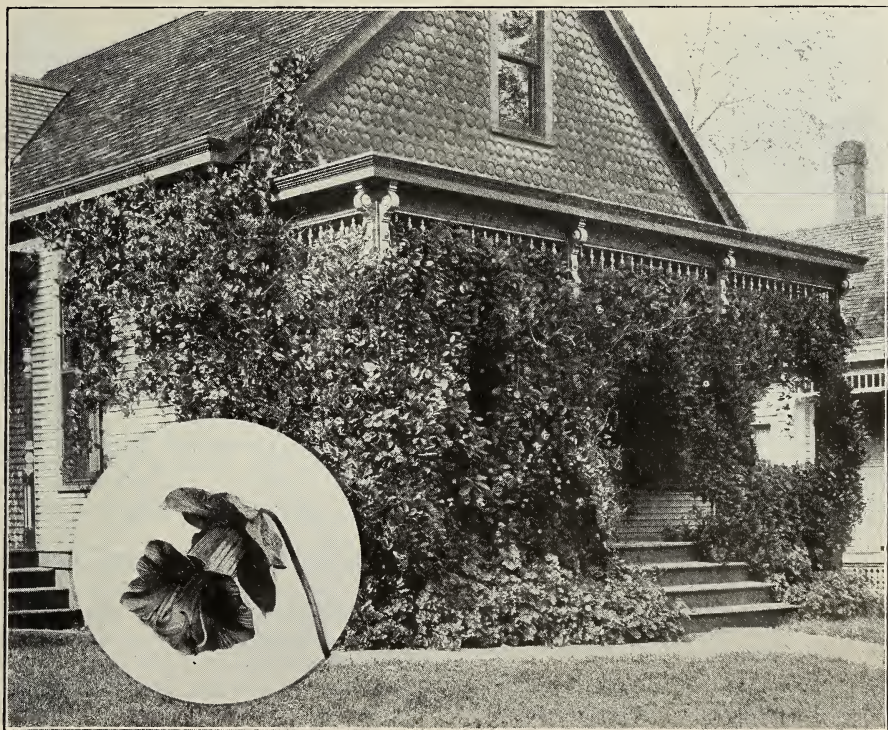
Robert Funcke (4 ft.) Dark red.

Strong plants of any of above varieties Apr.-June, 15c each, \$1.50 per doz., \$10.00 per 100.

COBEA VINE

The finest of all the annual climbers for porches. Grows 20 to 30 feet in a season. The purple, bell-shaped flowers produced in the fall are very pretty.

Strong plants Apr.-June. 15c each, \$1.50 per doz.



COBEA VINE

CARNATIONS

White varieties, White Enchantress, White Perfection; pink varieties, Enchantress (light pink), Washington, Mrs. Ward, Rosette; red varieties, Red Nelson Fisher, Herald, Beacon.

Strong plants Mch.—May. 10c each, \$1.00 per doz.

CHRYSANTHEMUMS

For hardy varieties see Hardy Perennials. We grow a large number of Chrysanthemum plants for our own use and offer a list of over forty varieties which we have found to be very satisfactory. This list covers the varying shades of white, pink, yellow, red and contains early as well as late bloomers. **Strong plants** Apr.—June. 10c each, \$1.00 per doz.

COLEUS

We have fifteen of the standard varieties
Strong Pot Plants 5c each, 50c doz., \$3.75 per 100.

DAHLIAS

See Bulbs and Tuberous Rooted Plants.

FERNS

Nephrolepis Bostoniensis (Boston Fern)
This beautiful drooping fern is one of the most satisfactory ferns ever sent out.

Small Plants 15c to 20c each.

Medium Plants 25c to 35c each.

Large Plants 50c to \$2 each.

GERANIUMS

There is such an endless variety of Geraniums that there is no need of growing medium or inferior varieties. The varieties we offer are all standard kinds, are profuse bloomers and will stand the full sun. Apr.—June.

Single

L'Aube, white.

Universe scarlet.

Beaute Poitevine (semi-dbl.), salmon pink.

Double

Gen. Grant, red; *S. A. Nutt*, dark red. (This we consider our best geranium) *La Favorite*, white; *Madam Glode*, dark pink; *Madam Landry*, dark pink; *Marquis de Montmort*, magenta.

Rose Geraniums Fragrant foliage.

Price of any of the geraniums:

Small pot plants (2½ and 3 inch pots), 10c each, 3 for 25c, \$1 per doz., \$7 per 100.

Medium pot plants (3½ inch pots), 15c each, 2 for 25c, \$1.50 per doz., \$10 per 100.

Large pot plants (4 inch pots), 20c each, 3 for 50c, \$2 per doz., \$13 per 100.

HELIOTROPE

Blue, strong plants Apr.—June. 10c each, 4 for 25c, 75c per doz.

Large plants, 15c each, 2 for 25c, \$1.50 per doz.

GERMAN IVY, KENILWORTH IVY

These are excellent vines for hanging baskets or veranda boxes. Apr.—June.

10c each, 4 for 25c, 75c per doz.

MOONVINES

A good climber for porches. Very rapid grower. **Large plants** Apr.—June.

15c each, 2 for 25c, \$1.50 per doz.

PANSY

We grow thousands of these plants every season. Our plants are grown from a strain of seed known as the International Pansy Mixture. (See Pansy Seed.) For size of bloom and rich coloring of the flowers this mixture is unsurpassed. Apr.—May.

Extra large plants for early spring flowering, 6 for 25c, 50c per doz., \$3.75 per 100.

PETUNIAS

Choice stock, strong plants, single, May—June (in bud and bloom), assorted colors, 15c each, \$1.50 per doz., \$10.00 per 100.

SALVIA

Clara Bedman The leading variety. Apr.—June.

Strong plants, 10c each, 3 for 25c, \$1 doz.

Large plants, 15c each, 2 for 25c, \$1.50 doz.

VERBENAS

Choice stock in bud and bloom, Apr.—May.

6 for 25c, 50c per doz., \$3.75 per 100.

VINCAS

Plain and Variegated Leaf One of the best vines for baskets or boxes. Apr.—June.

Strong plants, 10c each, 3 for 25c, \$1 doz.

Large plants, 25c each, \$2.50 doz.

WANDERING JEW

Plain and Variegated Leaf **Strong plants**, Apr.—June.

10c each, 4 for 25c, 75c per doz.

Large plants, 15c each, \$1.50 per doz.

Roses

TEA AND HYBRID TEA VARIETIES

The introduction within the past few years of many new varieties of tea and hybrid-tea roses has given a great impetus to rose growing in this section.

These roses are known as the "monthly or ever-blooming" and flower continually from June to frost.

While not entirely hardy they will withstand most of our winters with a little protection.

HOW TO GET THE BEST RESULTS

Select a sunny location and if the soil has some clay in it all the better. Prepare the ground by thoroughly spading and pulverizing. Plant the bush roses about fifteen inches apart, firming the ground well around the roots.

Loosen up the soil between the plants at least once a week and oftener if it rains and the soil gets packed.

About the middle of June mulch the bed with strawy manure or lawn clippings to the depth of a couple of inches, putting the mulching right up around the plants.

If thoroughly mulched, the plants will need no further cultivation except to pull out the few large weeds that will appear, and give a thorough soaking every ten day or two weeks if the weather is very dry.

Late in the fall mound up the dirt around each plant and after the ground is frozen cover with three or four inches of strawy manure or litter.

In the spring remove the litter and level down the bed. Prune the plants by cutting back the strong shoots and removing the weak shoots entirely.

You will be surprised at the quantity of beautiful roses you can cut if you follow this method of caring for them.

Mrs. Aaron Ward Coppery yellow.

Lady Hillingdon Deep yellow.

White Mamam Cochet White.

Kaiserin Aug. Victoria White.

Antoine Rivoire Light pink.

Killarney Dark pink.

Mamam Cochet Bright rose.

LaFrance Silvery pink.

Jonkeer J. L. Mock Bright pink.

Grus an Teplitz Bright crimson.

General McArthur Red.

Helen Gould Bright Red.

BABY RAMBLER ROSES

These roses are very hardy and flower continuously during the summer. They do not require as much pruning as the Tea and Hybrid Tea class.

Baby Rambler Red.

Catherine Ziemet White.

CLIMBING ROSES

These are very hardy roses and while they have only one season of blooming they are a beautiful sight when they are in bloom.

The best time to prune these roses is shortly after their flowering season. Cutting away all the old flowering wood will induce a vigorous growth of new shoots which will provide the flowering wood for the next season.

Crimson Rambler Red.



ROSE, Crimson Rambler

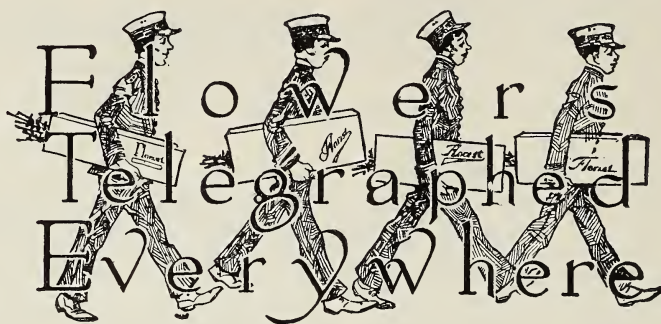
Tausendschon Pink.

Dorothy Perkins Deep Pink.

Hiawatha Red.

Price of any of above roses, April and May, 20c each, \$2.00 per doz.

Cut Flowers



The handling of cut flowers is a specialty with us. Our greenhouse establishment of 70,000 square feet of glass is largely devoted to the production of cut flowers for our retail trade.

We have unequaled shipping facilities for supplying territory surrounding Bloomington and our membership in the National Florists' Telegraph Delivery Association enables us to have flowers delivered anywhere in the United States on short notice.

We give below a list of cut flowers we have in stock, in their season, with approximate prices. Write for definite price at time flowers are wanted.

Roses Killarney, pink; **White Killarney**, white; **Richmond**, dark red; **Sunburst**, yellow, November to April, except Christmas, New Year's and Easter, \$1.00 to \$1.50 per dozen; Christmas, New Year's and Easter, \$1.50 to \$3.50 per dozen; Decoration time, \$1.00 to \$1.50 per dozen; April to October, \$1.00 to \$1.25.

Carnations White, red, pink, etc., November to April, except Christmas, New Year's and Easter, 75 cents per dozen; Christmas, New Year's and Easter, \$1.00 to \$1.75 per dozen; April to October, except Decoration time, 50c to 75c per dozen. Decoration time, 75c per dozen.

Violets Single, October to April, except holiday time and Easter 35 and 50 cents per bunch of 25; holidays and Easter, 50 to 75 cents per bunch of 25.

Lily of the Valley Seventy-five cents to one dollar per dozen. These can be had almost any time of the year, on two or three days' notice.

Calla Lilies December to May, \$3 per dozen.

Easter Lilies January to May, \$3 per dozen.

Daffodils Single and double, yellow, February to April, 75c to \$1 per dozen. **Narcissus** White, yellow, November to March, 75 cents per dozen.

Roman Hyacinths White, November to April, 60 cents per dozen.

Tulips February to April, 75 cents to \$1 per dozen.

Dutch Hyacinths February to April, \$1 to \$1.50 per dozen.

Chrysanthemums October to November, \$1, \$2, \$3 and \$4 per dozen.

Sweet Peas February to April, 35c to 50c per bunch of 20.

Maidenhair Fern Twenty-five cents per dozen.

Hardy Ferns Ten cents per dozen.

Asparagus Plumosus 50 to 75 cents per dozen sprays.

Asparagus, Sprengeri 50 to 75 cents per dozen sprays.

We have many flowers at different times during the season which are not given in this list. Write, when flowers are wanted, for list of flowers we can supply at that particular time.

Bird Department

Hartz Mountain Canaries Choice young male birds, guaranteed to sing, \$4.00 each.

St. Andreasburg Roller Canaries (trained singers) Choice young male birds and guaranteed to sing, \$6.00 each.

Cages A large assortment of brass and enameled cages from one of the leading manufacturers of the east, at prices ranging from \$1.25 to \$5 each.

Mixed Bird Seed (Philadelphia) 10c per package.

Canary Seed 15c per pound, 7 pounds for \$1.00.

Hemp Seed 10c per pound, 10 pounds for 60c.

Rape 10c pound, 10 pounds for 80c.

Sunflower Seed 10c per pound, 8 pounds for 75c.

Bird Manna 15c per package. (Postpaid 17c).

Nestling Food 25c each.

Cuttlebone with Holder 5c each (Postpaid 7c).

Feed and Water Cups 10c each.

Food Holders 10c each.

Bird Gravel 10c per package, 3 packages for 25c.

Bird Bitters 25c per bottle.

Bird Salve 10c each . (Postpaid 11c.)

Insect Powder and Gun 20c. (Postpaid 25c.)

Canary Bath Tubs 10c each.

Perch Scrapers 10c each.

Canary Nests 10c each.

Nesting Material 5c each. (Postpaid 7c.)

Hooks 15c and 20c each

Springs 5c each. Extra heavy, 10c each.

Extension Chain with Spring 30c each. We will prepay postage on seed and gravel to all points in Zones 1 and 2 (territory within 150 miles from Bloomington) at the following rates: Seed, 6c for first pound or package and 1c for each additional pound or package.

Gravel, 7c for first package and 2c for each additional package.

Gold Fish and Aquarium Supplies

Gold Fish Our fish are known as Japanese Variegated and come in varying shades of red and gold, some being beautifully marked with black and white.

Medium 15c each, 2 for 25c, \$1.50 doz.

Large 25c each, \$2.50 dozen.

Extra Large 35c and 50c each.

Pails for shipping 12 fish or less, 15c each.

Gold fish can be sent safely long distances by express during the cool months (October to April), and shorter distances during the summer. Circular on care of Gold Fish mailed free on request.

Floating Ornaments Sea gulls, frogs, turtles, ducks, swans, single and in groups of three or four at 5, 10, 15, 20, and 25 cents.

Pebbles Five cents per pint.

Shells Small 15 cents per pint.

Ornaments We have a good line of these ornaments, including castles, rocks, ruins, grottoes, arches, towers, etc., ranging in price from 10c to \$1 each.

Fish Food Ten cents per box; postpaid 12c.

Globes ornaments, pebbles, etc., must be sent by express. No charge for packing.

Globes, Flat Bottom We handle a superior quality of globes and have very little trouble with their "splitting" across the bottom.

6 Quart Globes	.....\$ .60 each
8 Quart Globes	..... .75 each
10 Quart Globes	..... 1.00 each
12 Quart Globes	..... 1.35 each
16 Quart Globes	..... 1.75 each



GLOBE, Flat Bottom

Berry Box Material

We have handled berry box lumber for twenty years and have purchased exclusively from one factory. Their product is uniformly good and of high quality. We handle the material in car load lots and make the following low prices:

Our boxes are full dry measure quarts.

Illinois Hallock qt. boxes (flat) (500 supplied at 1000 rates) per 1000	\$ 3.00	Making crates, per 100	2.00
Illinois Hallock 5000 qts. (flat)	14.50	Tacks for making berry boxes (postpaid in Zones 1 and 2 31c) per lb. ....	.25
Illinois Hallock qt. boxes (made up) per 1000	4.25	Wire for stapling machines (12 lbs. \$1.10), per lb. ....	.10
Illinois Hallock 5000 qts. (made up)	20.00	Nails (3d fine) for making crates, per lb. ....	.10
Crates (flat) 24 qt. for above boxes (without covers \$8.25), per 100	9.25	If made up berry boxes are to be shipped crates must be purchased to ship in, otherwise a charge will be made for packing. Crate covers not necessary for shipping.	
Crate Tops Bdl. of 50 pieces 8x22 in. per bdl. ....	.40		

Insecticides and Fertilizers

Nicotine The most effective remedy for aphids on sweet peas and roses.

25c per bottle. Postpaid, 35c.

Slug Shot (Hammond's) One of the best insecticides on the market. A sure destroyer of currant worms, potato bugs, cucumber bugs, etc. Non-poisonous to man or animals.

1 lb. Cartons	\$.15
5 lb. Package .....	.35
10 lb. Package .....	.65
25 lb. Package	1.50



Tobacco Dust For dusting on plants affected with green and black aphids or fly. Per lb. 15c, 10 lbs. 75c, 25 lbs. \$1.50, 50 lbs. \$2.75, 100 lbs. \$5.00.

Sulphate of Iron For spraying on lawns to kill dandelions, 6 lbs. 25c; 25 lbs. 75c; 50 lbs. \$1.25; 100 lbs. \$2.25. Write

us for Agricultural Station bulletin describing the method of spraying lawns with Sulphate of Iron for the purpose of eradicating the dandelions. Mailed free.

Bone Meal An excellent fertilizer for lawns, gardens or house plants. We have used it for years in our green house work and can recommend it highly.

Buying in car loads as we do we can offer this pure steamed bone meal at the following low prices: 1 pound package (the right size where a few pot plants are kept) 10c, 4 pounds for 25c, 10 pounds 50c, 25 pounds \$1.00, 50 pounds \$1.65, 100 pounds \$2.50, 200 pounds \$4.75.

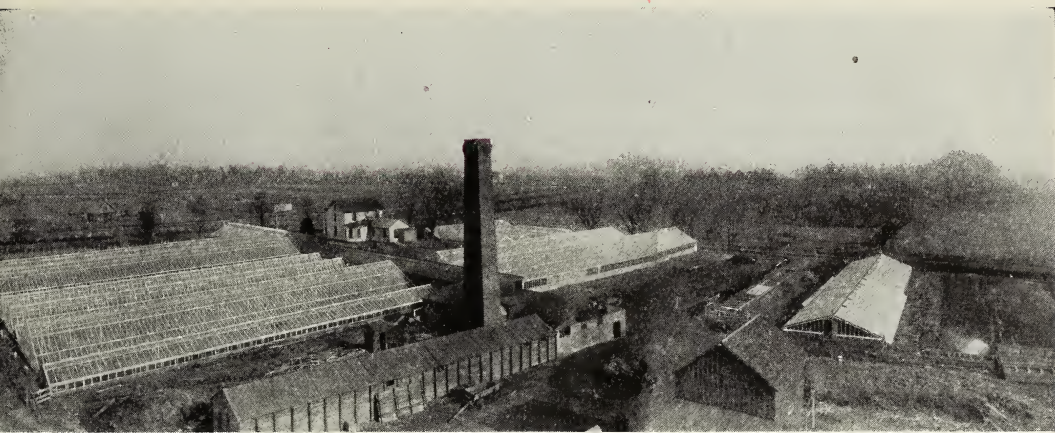
Sheep Manure Dried and pulverized. For lawn and garden. 5 lbs 25c, 10 lbs. 40c, 25 lbs. 75c, 50 lbs. \$1.25, 100 lbs. \$2.00, 500 lbs. \$7.50.

SPRAYERS

Acme Sprayer An excellent sprayer for the home garden. 50c.



ACME SPRAYER



PARTIAL VIEW OF OUR GREENHOUSE PLANT
Located One Mile West of Bloomington on Illinois Traction System

